

FIG. 1

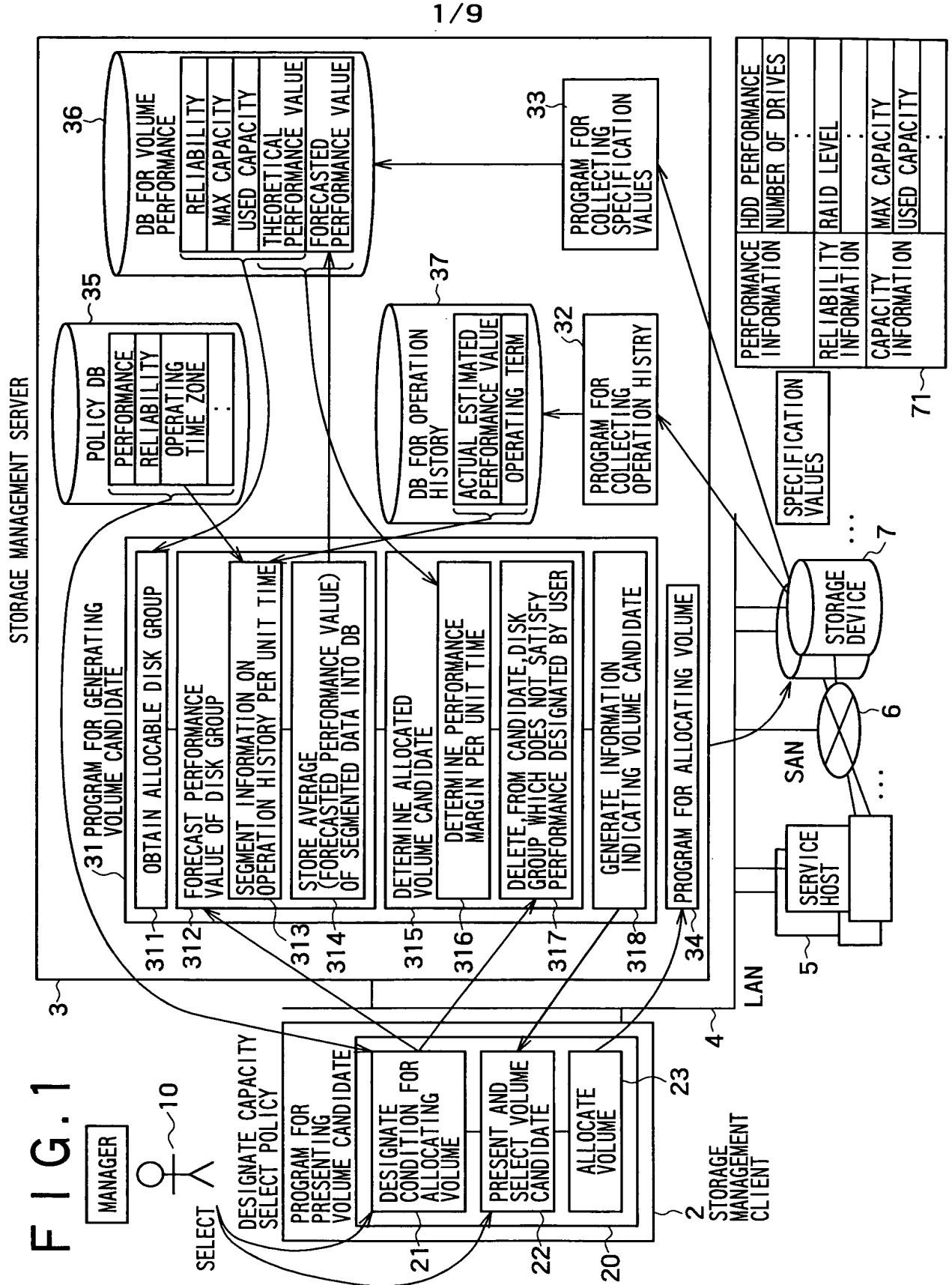


FIG. 2

35

POLICY NAME	PEAK PERFORMANCE		LOWEST SECURITY PERFORMANCE		RELIABILITY	OPERATING TIME ZONE			ARRANGEMENT POLICY
	READ PERFORMANCE	WRITE PERFORMANCE	READ PERFORMANCE	WRITE PERFORMANCE		TIME	DAY	WEEK	
WEEKDAY SERVICE	50MB/s	10MB/s	10MB/s	10MB/s	mid	—	—	MON TO FRI	DISTRIBUTE
NO-SERVICE DAY BACK-UP	25MB/s	25MB/s	5MB/s	5MB/s	low	—	—	SAT AND SUN	CONCENTRATE
ACCOUNTING MONTH	20MB/s	50MB/s	0MB/s	0MB/s	high	0:00~05:00	20~30	—	DISTRIBUTE

FIG. 3

36

361		362		363		364		365		3653	
DISK GROUP NAME	RELIABILITY	CAPACITY		THEORETICAL PERFORMANCE VALUE		FORECASTED PERFORMANCE VALUE		UNIT TIME	READ PERFORMANCE	WRITE PERFORMANCE	VALUE
		MAX CAPACITY	USED CAPACITY	READ PERFORMANCE	WRITE PERFORMANCE	READ PERFORMANCE	WRITE PERFORMANCE				
DISK 1	mid	400GB	210GB	150MB/s	150MB/s	80MB/s	50MB/s	MON	80MB/s	50MB/s	
								TUE	60MB/s	40MB/s	
								WED	76MB/s	52MB/s	
								THU	72MB/s	65MB/s	
								FRI	92MB/s	65MB/s	
								SAT	100MB/s	120MB/s	
								SUN	95MB/s	110MB/s	
DISK 2	high	300GB	160GB	120MB/s	120MB/s	69MB/s	50MB/s	MON	69MB/s	50MB/s	
								TUE	52MB/s	20MB/s	
								WED	40MB/s	25MB/s	
								THU	48MB/s	23MB/s	
								FRI	75MB/s	52MB/s	
								SAT	100MB/s	120MB/s	
								SUN	80MB/s	75MB/s	

FIG. 4

37

	371	3721	372	3723
	DISK GROUP NAME	ACTUAL ESTIMATED PERFORMANCE VALUE		
		TIME	READ PERFORMANCE	WRITE PERFORMANCE
373	DISK 1	2003/2/15 5:00	78MB/s	51MB/s
		2003/2/15 6:00	78MB/s	51MB/s
		:	:	:
374	DISK 2	2003/4/1 0:00	25MB/s	18MB/s
		2003/4/1 1:00	20MB/s	22MB/s
		:	:	:

3722

FIG. 5

PROCESSING FOR OBTAINING PERFORMANCE
VALUE OF DISK GROUP(312)

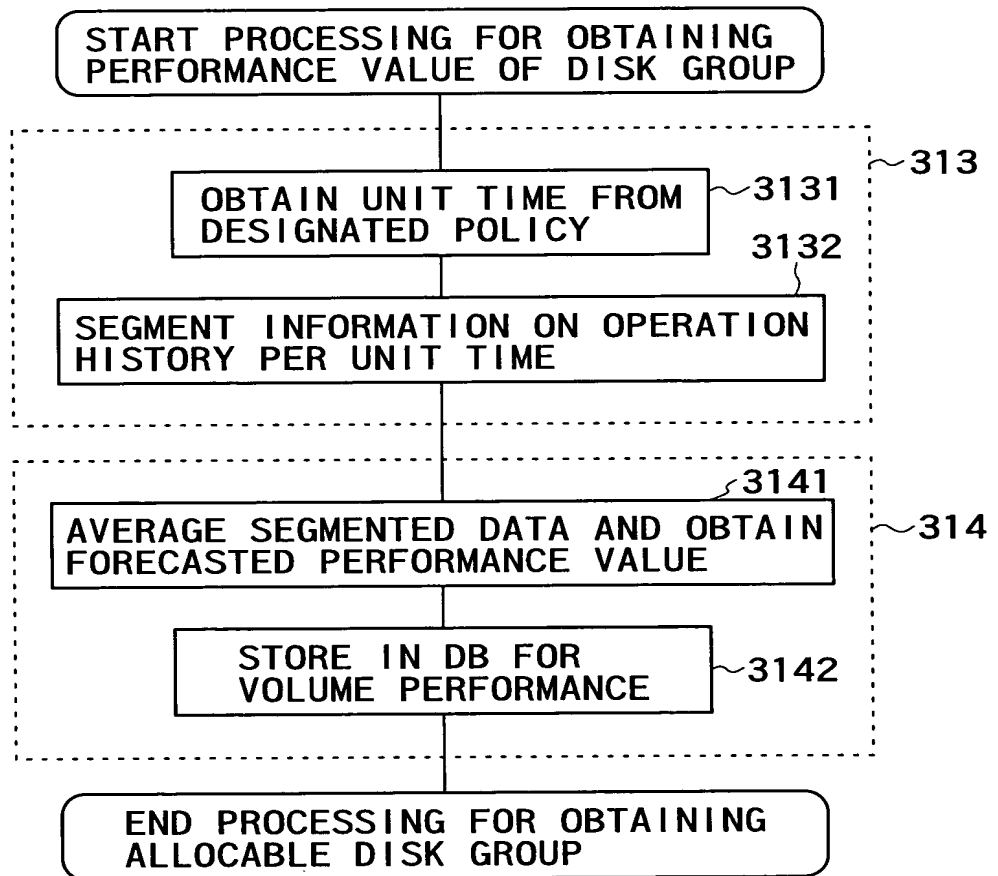


FIG. 6

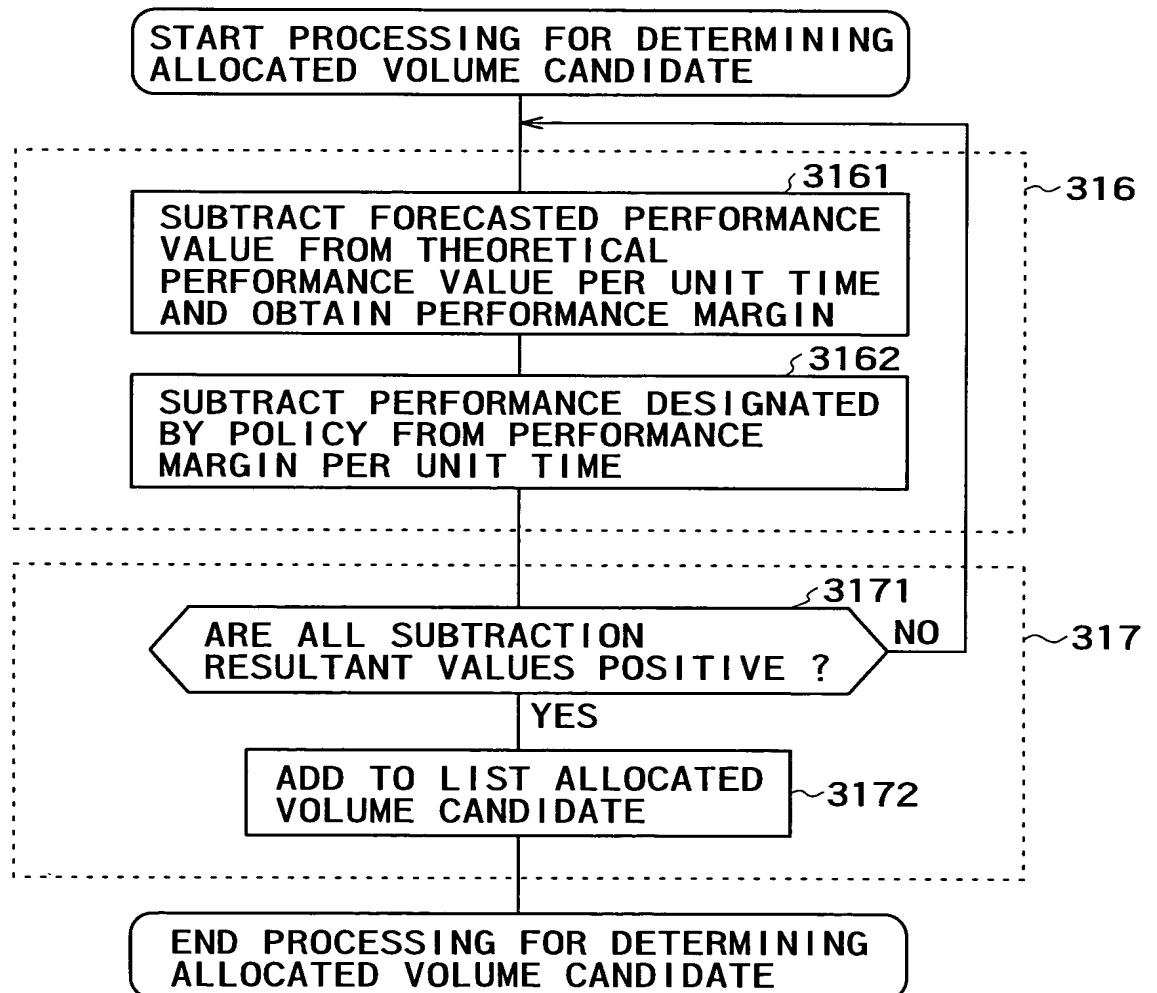
PROCESSING FOR DETERMINING
ALLOCATED VOLUME CANDIDATE(315)

FIG.7

SELECT POLICY INPUT CAPACITY

WEEKDAY SERVICE ▽	20	GB ▽
WEEKDAY SERVICE		MB
NO-SERVICE DAY BACK-UP		GB
ACCOUNTING MONTH		TB

DETAILS OF POLICY

POLICY NAME	PEAK PERFORMANCE		LOWEST SECURITY PERFORMANCE		RELIABILITY	OPERATING TIME ZONE				ARRANGEMENT POLICY
	READ PERFORMANCE	WRITE PERFORMANCE	READ PERFORMANCE	WRITE PERFORMANCE		TIME	DAY	WEEK	MONTH	
WEEKDAY SERVICE	50MB/s	10MB/s	10MB/s	10MB/s	mid	9:00~17:00	—	MON TO FRI	—	DISTRIBUTE
NO-SERVICE DAY BACK-UP	25MB/s	25MB/s	5MB/s	5MB/s	low	0:00~24:00	—	SAT AND SUN	—	CONCENTRATE
ACCOUNTING MONTH	20MB/s	50MB/s	0MB/s	0MB/s	high	0:00~05:00	20~30	—	3.9	DISTRIBUTE

OK

CANCEL

F I G . 8

PRESENTATION OF VOLUME CANDIDATE
AND SELECTED SCREEN

THE FOLLOWING VOLUME CANDIDATES ARE
FOUND UNDER YOUR DESIGNATED CONDITION.
SELECT ALLOCATED VOLUME FROM LIST.

SELECT VOLUME

	Name	Performance	Reliability
<input type="checkbox"/>	Disk Group 1 @XXX	75MB/s	mid
<input checked="" type="checkbox"/>	Disk Group 3 @△△△	68MB/s	High
<input type="checkbox"/>	Disk Group 5 @○○○	58MB/s	mid
<input type="checkbox"/>	Disk Group 1 @XXX	55MB/s	mid
<input type="checkbox"/>	Disk Group 1 @XXX	52MB/s	High

OK

CANCEL

FIG. 9

EXAMPLE OF CALCULATING
PERFORMANCE MARGIN